Draft CVPIA Fiscal Year 2013 Annual Work Plan

July 12, 2012

Program Title:

Instream Water Acquisition Program - CVPIA Section 3406(b)(3)

Responsible Entities:

The Bureau of Reclamation is the lead and the Fish &Wildlife Service is the co-lead. The lead provides oversight for all aspects of the Instream Water Acquisition Program (Program). The lead serves as primary contact and coordinator for the Program and represents the Program at various internal and external meetings. Prepares and provides presentations on the program at various internal and external meeting. The lead also provides guidance and oversight to the technical support personnel on contracting, budget and environmental issues. Primarily responsible for long and short term program strategy. The co-lead provides program support as needed for Instream water acquisitions.

Staff Name	Agency	Role
Tim Rust	Reclamation	Lead
Julie Zimmerman	Service	Co-Lead

Program Goals and Objectives for FY 2013

The major objective of the program is:

The Water Acquisition Program (Program) is charged to acquire water to supplement the 800,000 acre-feet of dedicated CVP yield for fisheries. The target for instream acquisitions is approximately 200,000 acre-feet per year, for use on the San Joaquin and Sacramento Rivers and their tributaries as described in the CVPIA PEIS/ROD.

Source Documents

- Title 34 (CVPIA)
- CVPIA Programmatic Record of Decision
- Final Anadromous Fish Restoration Plan
- 1999-2003 Five Year Plan for AFRP and Water Acquisitions Program (WAP)
- Annual CVPIA Accomplishment Reports

Status of the Program

Fisheries - Instream

The Water Acquisition Program has primarily acquired in-stream spring pulse flows for the lower San Joaquin River in accordance with the San Joaquin River Agreement (SJRA). The SJRA was an eleven-year agreement with the San Joaquin River Group Authority (SJRGA) and its member agencies to provide additional spring pulse and fall fishery flows on the Stanislaus, Tuolumne, Merced, and lower San Joaquin rivers. The SJRA expired at the end of 2011. There are several regulatory processes underway which may revise in-stream flow requirements on the San Joaquin River tributaries and in the lower San Joaquin River; however, these processes are expected to take 2 to 3 years to complete. In light of these schedules, Reclamation negotiated a two year agreement with the Merced Irrigation District to acquire up to 25,000 acre feet of flow to support meeting Vernalis flows and continued provisions of spring pulse flows through 2013. 2013 is the second year of this agreement. Spring pulse flows benefit numerous resident and anadromous fish species but are acquired primarily to benefit Chinook and juvenile salmon. Central Valley Chinook salmon constitute the majority of salmon produced in California, and at times have accounted for 70% or more of the statewide commercial harvest. This program is contributing to RPA # IV.2.1 and export ratios.

Adaptive Management

Under the 11-year SJRA annual monitoring was an important element, the results of which provided key information for adaptively managing spring fishery flows. The Instream Water Acquisition Program will not be funding monitoring in 2013 however, monitoring is expected to continue under the Interagency Ecological Program.

Table 1. FY2013 Proposed Activities and Costs

CVPIA Section 3406 (b)(3), Water Acquisition Program - Instream

3406 (b)(3) Requested Funding for Fiscal Year 20										
	Restoration Fund	Water and Related Resources	State Cash	State In- Kind	Total All Sources					
Total Funding	\$2,800,000	\$0	\$0	\$0	\$2,800,000					
Reclamation	\$2,567,854	\$0			\$2,567,854					
Service	\$252,346	\$0					\$252,346			
CA DFG			\$0	\$0	\$0					
CA DWR			\$0	\$0	\$0					

1.1 Program Management													
AWP		Activity Description Fractional	Agency			Agency			3406 (b)(3	3) Requested I	unding f	or Fiscal Y	ear 2013
	Activity Name		Name			FY2013 Projected Performance	Restoration Fund	Water and Related Resources	State Cash	State In- Kind	Total All Sources		
1.1.1	Program Lead	Manage all aspects of the Instream Water Acquisition Program (Program). Serve as primary contact and coordinator for the Program. Represent the Program at various internal and external meetings. Prepare and provide presentations on the program at various internal and external meeting. Provide guidance and oversight to the technical support personnel on contracting, budget and environmental issues. Primary responsibility for long and short term program strategy. (BOR H37-1205-6051/FWS FRFR4833-0832WAO)	BOR	0.10			\$21,126				\$21,126		
	•				'		Sub-To	otal for Progra	m Manag	gement, F	Y2013		
							Restoration Fund	Water and Related Resources	State Cash	State In- Kind	Total All Sources		
						<u>Subtotal Funding</u>	\$21,126	\$0	\$0	\$0	\$21,126		
						Reclamation	7/				\$21,126		
						Service	ΨŪ	\$0	40	40	\$0		
						CA DFG CA DWR			\$0 \$0		\$0 \$0		

1.2	Program Suppor	t									
AWP			Ag	ency			3406 (b)(3) Requested Funding for Fiscal Year				
	Activity	Activity Name & Description	Name	Fractional FTE	Program Performance Goal	FY2013 Projected Performance	Restoration Fund	Water and Related Resources	State Cash	State In- Kind	Total All Sources
1.2.1	Instream Co- Lead	Provide program support as needed for Instream water acquisitions. Participate in meetings with the BOR and the Solicitor's Office concerning the purchase of water for meeting flow requirements at Vernalis. Provide assistance on the implementation of the Merced Irrigation District agreement by coordinating the Merced River flow releases on the Stanilaus and the Tuolumne Rivers with BOR. Provide comments on San Joaquin flow objectives to inform the State Water Resources Control Board and participate in discussions with stakeholders regarding a proposal for an agreement on the San Joaquin tributaries' flows (i.e. Stanislaus, Tuolumne and Merced rivers). (BOR H37-1205-6051/FWS FRFR4833-0832WAO)	FWS	0.60			\$131,198				\$131,198
1.2.2	Water Acquisition Specialist	Provide regional and administration (ARD Fisheries Program Manager, and support staff) (BOR H37-1205-6051/FWS FRFR4833-0832WA0)	BOR	0.10			\$7,631				\$16,805
1.2.3	FWS Regional Program Administration	Provide regional contracting, budget and finance support. (BOR H37-1205-6051/FWS FRFR4833-0832WA0)	FWS	0.00			\$5,852				\$7,631
1.2.4	FWS Financial Support	Provide administrative support such as contracting, budget, finance, human resources, and IT. (BOR H37-1205-6051/FWS FRFR4833-0832WA0)	FWS	0.00			\$27,831				\$5,852
1.2.5	BOR Adminstrative Support	Provide support to Co-Lead as needed for instream water acquisitions. Participate in meetings with the BOR and the Solicitor's Office concerning the purchase of water for meeting flow requirements at Vernalis. Provide assistance on the implementation of the Merced Irrigation District agreement by coordinating the Merced River flow releases on the Stanilaus and the Tuolumne Rivers with BOR. Provide comments on San Joaquin flow objectives to inform the State Water Resources Control Board and participate in discussions with stakeholders regarding a proposal for an agreement on the San Joaquin tributaries' flows (i.e. Stanislaus, Tuolumne and Merced rivers). (BOR H37-1205-6051/FWS FRFR4833-0832WAO)	BOR	0.00			\$87,465				\$27,831
1.2.6	Program Support	Provide support to Co-Lead as needed for instream water acquisitions. Participate in meetings with the BOR and the Solicitor's Office concerning the purchase of water for meeting flow requirements at Vernalis. Provide assistance on the implementation of the Merced Irrigation District agreement by coordinating the Merced River flow releases on the Stanilaus and the Tuolumne Rivers with BOR. Provide comments on San Joaquin flow objectives to inform the State Water Resources Control Board and participate in discussions with stakeholders regarding a proposal for an agreement on the San Joaquin tributaries' flows (i.e. Stanislaus, Tuolumne and Merced rivers). (BOR H37-1205-6051/FWS FRFR4833-0832WA0)	FWS	0.40			\$87,465				\$87,465

1.2	Program Support																		
AWP			Agency		Agency		Agency		Agency		Agency	Agency			3406 (b)(3) Requested Funding for Fiscal Year 2013				
Activity Number	Activity	Activity Name & Description	Name	Fractional FTE	Program Performance Goal	FY2013 Projected Performance	Restoration Fund	Water and Related Resources	State Cash	State In- Kind	Total All Sources								
1.2./	BOR Clerical Support	Provide program clerical support. (BOR H37-1205-6051/FWS FRFR4833-0832WA0)	BOR	0.02			\$476				\$476								
1.2.8	BOR Supervisory Support	Provide program supervisory support. (BOR H37-1205-6051/FWS FRFR4833-0832WA0)	BOR	0.02			\$1,616				\$1,616								
							Sub-Total for Program Support, FY2013)13									
							Restoration Fund	Water and Related Resources	State Cash	State In- Kind	Total All Sources								
					,	Subtotal Funding	\$278,874	\$0	\$0	\$0	\$278,874								
						Reclamation	\$46,728				\$46,728								
						Service	\$252,346	\$0		4.0	\$252,346								
						CA DFG CA DWR			\$0 \$0		\$0 \$0								
						CA DWR			ŞU	\$0	\$0								

3.1	3.1 Land or Water Acquisition or Water Conveyance											
AWP			Agency			3406 (b)(3) Requested Funding for Fiscal Year 2013						
	Activity	Activity Name & Description	Name	Fractional FTE	Program Performance Goal	FY2013 Projected Performance	Restoration Fund	Water and Related Resources	State Cash	State In- Kind	Total All Sources	
3.1.1	Water Acquisition	Acquire water from Merced Irrigation District (MID) beginning in 2012 continuing through 2013 to supplement the quanity of water dedicated under (b)(2) for fish, wildlife and habitat restoration purposes. Funding for this agreement is for the use of up to 25,000 acre feet of water to assist in meeting San Joaquin River spring pulse flow targets at Vernalis for calendar year 2012 and 2013. This acquisition will support the Centrial Valley wide fish doubling goal as described in (b)(1). (BOR H37-1205-6051/FWS FRFR4833-0832WA0)	BOR	0.00	Supplemental Instream Flow 200,000 AF	Up to 25,000 AF	\$2,500,000				\$2,500,000	
							Total for Land	or Water Acqu	isition o	Water Co	onveyance, FY	
							Restoration Fund	Water and Related Resources	State Cash	State In- Kind	Total All Sources	
						<u>Subtotal Funding</u>	\$2,500,000	\$0	\$0	\$0	\$2,500,000	
						Reclamation	+-,,				\$2,500,000	
						Service	Ψ.	\$0		4.5	\$0	
						CA DFG CA DWR		-	\$0 \$0		\$0 \$0	

Table 2 – Intentionally left blank